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NOTICE OF ALLOWANCE AND FEE(S) DUE

24247

7590

02/03/2006

TRASK BRITT P.O. BOX 2550 SALT LAKE CITY, UT 84110 EXAMINER

WILLIAMS, ALEXANDER O

ART UNIT PAPER NUMBER

2826 DATE MAILED: 02/03/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	<u> </u>			

10/736,244 12/15/2003

Chia Yong Poo

2269-4885.1US

6438

TITLE OF INVENTION: SEMICONDUCTOR DEVICES INCLUDING PERIPHERALLY LOCATED BOND PADS, IN PERMEDIATES THEREOF, ASSEMBLIES, AND PACKAGES INCLUDING THE SEMICONDUCTOR DEVICES, AND SUPPORT ELEMENTS FOR THE SEMICONDUCTOR DEVICES

	APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	onprovisional NO		\$300	\$1700	05/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block I, by (a) specifying a new co	orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
24247 7590 02/03/2006 TRASK BRITT P.O. BOX 2550 SALT LAKE CITY, UT 84110			Certificate of Mailing or Transmission				
				I hereby certify that States Postal Service addressed to the Ma	with sufficient postage for firs ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	deposited with the United t class mail in an envelope above, or being facsimile	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,244	12/15/2003		Chia Yong Poo		2269-4885.1US	6438	
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APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	05/03/2006	
EXAM	IINER	ART UN	IT CL	ASS-SUBCLASS]		
WILLIAMS, A	LEXANDER O	2826		257-698000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fo	ee Address" (37		n the patent front page, list			
	lence address (or Change of	Согтеѕропдепсе	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
☐ "Fee Address" indicat	☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be	elow, no assignee of	data will appear on the	e patent. If an assig	mee is identified below, the do	ocument has been filed for	
recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ (Corporation or other private gro	up entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)					
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in							
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	e Fee and Publicate vill not be accepted int and Trademark (ion Fee (if any) or to r from anyone other the Office.	e-apply any previous an the applicant; a reg	sly paid issue fee to the applicat gistered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature	Authorized Signature Date						
Typed or printed name			Registration No.				
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 1 D. Time will vary of ould be sent to the SEND FEES OR C	n is required to obtain .14. This collection is depending upon the ir Chief Information Of OMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tin d Trademark Office, U.S. Depa SS. SEND TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450,	

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10/736,244 12/15/2003 24247 7590 02/03/2006		Chia Yong Poo	2269-4885.1US (01-0253.01	6438	
			EXAMINER		
TRASK BRITT	•		WILLIAMS, A	LEXANDER O	
P.O. BOX 2550			ART UNIT	PAPER NUMBER	
SALT LAKE CITY, UT 84110			2826		
			DATE MAILED: 02/03/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.